



CROSS SECTION

NTS

SPECIAL DESIGN MUST BE SUBMITTED TO CITY PROJ. MANAGER ENGINEER IF TRENCH WIDTH EXCEEDS 6 FEET.

NOTES:

1. OTHER MATERIAL PROPOSED FOR BACKFILL SHALL BE REVIEWED BY THE CITY. APPROVED BACKFILL SHALL BE COMPACTED TO 95% MAXIMUM DENSITY PER ASTM D1557 IN 6" LIFTS. LANDSCAPE AREAS SHALL BE BACKFILLED TO 85% MAXIMUM DENSITY PER ASTM D1557 IN 12" LIFTS.
2. TRENCH WIDTH IN PAVED ROADWAYS ARE NOT TO EXCEED 6 FEET. IF CONDITIONS REQUIRE A WIDER TRENCH, A SPECIAL DESIGN MUST BE SUBMITTED AND APPROVED BY THE CITY.
3. EXCESS SAW CUTTING DEBRIS SHALL BE REMOVED WITH A VACUUM DEVICE AND DISPOSED OF PROPERLY.
4. GRAVEL SHOULDERS DISTURBED BY EXCAVATION SHALL BE RESHAPED TO ORIGINAL CONDITION AND SURFACED WITH A MINIMUM THREE INCH THICKNESS OF CRUSHED SURFACING TOP COURSE PER 9-03.9(3) OF THE STANDARD SPECIFICATIONS. REQUIRED COMPACTION SHALL BE 95% OF MAXIMUM DENSITY AS DETERMINED BY MODIFIED PROCTOR (ASTM D1557).

Jon C. Spangler

APPROVED BY: JON C. SPANGLER
CONSTRUCTION ENGINEERING MANAGER

REVISION DATE: JULY 01, 2015



STANDARD DETAILS

TYPICAL TRENCH

FILE NAME: SD201.DWG

DETAIL NUMBER: 201